## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions of claims in the application:

## Listing of Claims:

- (Currently Amended) A portable computing device, comprising:
   a component that receives an electro-magnetic flux generated from an external source;
- and

  a charging component that generates a charging current from the flux, and charges a
  rechargeable power supply; and
- a controller that determines a first charging time for the portable computing device unit and allocates a second charging time to the portable computing device unit.
- (Original) The portable computing device of claim 1 further comprising a bar code scanner.
- 3. (Original) The portable computing device of claim 1 further comprising an artificial intelligence (AI) component that infers and/or determines when the power supply should be recharged.
- 4. (Original) The portable computing device of claim 3 further comprising a notification component that notifies a user of the device that the device should be exposed to the external flux source.
- 5. (Cancelled)
- 6. (Original) The portable computing device of claim 1, the rechargeable power source being at least one of a fuel cell, a capacitor, a super capacitor, and a rechargeable battery cell.
- 7. (Cancelled)

- 8. (Previously Presented) The portable computing device of claim 1, further comprising: a notification component that alerts a user of power status of the rechargeable power supply.
- (Previously Presented) A method of charging a portable unit comprising:
   allocating a charge time to charge a rechargeable power supply of the portable unit;
   providing at least one primary induction assembly with a primary winding configured to
   create a magnetic flux;

providing a second pick up induction assembly coupled to a the rechargeable power supply of a the portable unit; unit, the magnetic flux extendable in to the second pick up induction assembly; and

opportunistically recharging the power supply based at least in part on the charge time *via* a current created in the second induction assembly from the magnetic flux.

- 10. (Previously Presented) The method of claim 9, further comprising: opportunistically recharging the power supply without deactivating the portable unit.
- 11. (Previously Presented) The method of claim 9, further comprising: recharging the power supply, when the magnetic flux extends in to the second pick up assembly.
- 12. (Previously Presented) The method of claim 9, further comprising: controlling at least one of the primary induction and the secondary induction assembly.
- 13. (Previously Presented) The method of claim 12, further comprising: triggering an event to energize the primary winding.
- 14. (Previously Presented) The method of claim 13, the triggering further comprising: varying a light feature.
- 15. (Previously Presented) The method of claim 13, the triggering further comprising: moving a user's body part in a predetermined manner.

- 16. (Previously Presented) The method of claim 9, further comprising: charging the rechargeable power supply via a scavenging method employing at least one of a user's body heat, user's foot pressure, and solar energy.
- 17. (Previously Presented) The method of claim 9, further comprising: aligning the second induction assembly in close spatial proximity to the first induction assembly.
- 18. (Original) The method of claim 9 further comprising: carrying the first induction assembly by a member of a group; and approaching the member when an opportunistic recharge is required for portable units of other members.
- 19. (Previously Presented) A charging system for a portable unit comprising: a controller that determines a charging time for a rechargeable power source of the portable unit and allocates a partial charge time to the rechargeable power source;
- a primary induction assembly with a primary coil coupled to a primary power source; and a secondary induction assembly with a secondary coil coupled to a rechargeable power source of the portable unit; the magnetic flux of the first primary induction assembly extendable to the secondary induction assembly so as to provide the rechargeable power source a charging current that is inductively created *via* the magnetic flux during an opportunistic charging of the portable unit.
- 20. (Previously Presented) The charging system of claim 19, a the controller in wireless communication with the portable unit further monitors a state of charge of the rechargeable power source.
- 21. (Original) The charging system of claim 20, the controller comprising a sensor.
- 22. (Original) The charging system of claim 21, the sensor is at least one of a motion and a light sensor.

- 23. (Original) The charger system of claim 19, the rechargeable power source is at least one of a fuel cell, a capacitor, a super capacitor, and a rechargeable battery cell.
- 24. (Cancelled)
- 25. (Original) The charger system of claim 19, at least one of the portable unit and the charger system is wearable around a user's body.
- 26. (Previously Presented) The charger system of claim 20, further comprising: a notifying system that alerts a user of a power status of the rechargeable power supply.
- (Original) The charger system of claim 20, the primary induction assembly is part of a 27. flat pad.
- 28. (Previously Presented) The charger system of claim 25, further comprising: a thermocoupler connected to a user's body for additionally recharging at least one of the primary power source and the rechargeable power source.
- 29. (Previously Presented) A charger system comprising: means for allocating disparate charge times to at least two portable units: means for creating a magnetic flux; and means for receiving a magnetic flux, the receiving means operatively connected to a rechargeable power source of each of the at least two portable unit units so as to create an

electric current during an opportunistic charge of the at least two portable unit units.